

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Attorney Docket Number 45234/DBP/T3670

Application Number N/A

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Applicant(s) Noboru Edagawa, et al.

Group Art Unit N/A

Examiner Name N/A



**U.S. PATENT DOCUMENTS**

| EXAMINER<br>INITIALS | DOCUMENT<br>NUMBER | ISSUE<br>DATE | PATENTEE          | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|----------------------|--------------------|---------------|-------------------|-------|----------|-------------------------------|
| DPF                  | 4,572,608          | 02/1986       | Mochizuki, et al. | 350   | 96.15    |                               |
| DPF                  | 4,805,977          | 02/1989       | Tamura, et al.    | 350   | 96.16    |                               |
|                      |                    |               |                   |       |          |                               |
|                      |                    |               |                   |       |          |                               |

**FOREIGN PATENT DOCUMENTS**

| EXAMINER<br>INITIALS | DOCUMENT<br>NUMBER | PUBLICATION<br>DATE | COUNTRY OR<br>PATENT OFFICE | CLASS | SUBCLASS | TRANSLATION |    |
|----------------------|--------------------|---------------------|-----------------------------|-------|----------|-------------|----|
|                      |                    |                     |                             |       |          | YES         | NO |
| DPF                  | 57-190922          | 11/1982             | Japan                       | G02B  | 27/28    |             |    |
| DPF                  | 57-190922          | 11/1982             | Japanese Patent Abstract    | G02B  | 27/28    |             |    |
|                      |                    |                     |                             |       |          |             |    |
|                      |                    |                     |                             |       |          |             |    |

**OTHER DOCUMENTS**

| EXAMINER<br>INITIALS | Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
|----------------------|--|
| DPF                  | W. K. BURNS, "Degree of Polarization in the Lyot Depolarization," Journal of Lightwave Technology, Vol. LT-1, No. 3, pp. 475-479, 09/1983  |
| DPF                  | K. MOCHIZUKI, "Degree of polarization in jointed fibers: the Lyot depolarizer," Applied Optics, Vol. 23, No. 19, pp. 3284-3288, 10/01/1984   |
| DPF                  | Y. EMORI, ET AL., "Cost-effective depolarized diode pump unit designed for C-band flat-gain Raman amplifiers to control EDFA gain profile," Technical Digest, OFC2000, paper FF4, 2000   |
|                      |  |
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| EXAMINER<br>SIGNATURE   | <i>Samuel Feltner</i> | DATE<br>CONSIDERED | 10/5/00 |
| EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                       |                    |         |

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